



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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06/707,611 03/04/85 CRABB

R WE CASE52073

EXAMINER
HELLNER, M

07M1/0320

C. F. RENZ
WESTINGHOUSE ELECTRIC CORP.,
R&D CENTER, PATENT DEPT.,
PITTSBURGH, PA 15235

ART UNIT PAPER NO.

2202
DATE MAILED:

03/20/96

SECRECY ORDER

35 U.S.C. §§181-188

Including:

Permit for Disclosing Subject Matter to Government Employees and Other Specified Persons
("Permit A")

The above-identified patent application contains subject matter the unauthorized disclosure of which would, in the opinion of the sponsoring defense agency named herein, be detrimental to the national security.

ALL PRINCIPALS¹ IN THIS APPLICATION ARE ORDERED TO KEEP THE SUBJECT MATTER THEREOF IN SECRECY UNDER 35 U.S.C. §181.

The subject matter of this application may not be published or disclosed to any person except as specifically authorized herein or subsequently authorized by written modification of this Secrecy Order granted by the Commissioner of Patents & Trademarks (see 37 CFR §5.5).

Unauthorized publication or disclosure of the subject matter of this patent application may result in abandonment of the application (35 U.S.C. §182) and additionally subject the person publishing or disclosing the subject matter to the penalties of 35 U.S.C. §186.

¹ "Principals" include all patent applicants, their heirs, assignees, licensees and their attorneys and agents.

The subject matter of this application must be safeguarded under conditions that will provide adequate protection and prevent access by unauthorized persons. When copies of the subject matter are no longer needed, they should be destroyed by a method that will prevent disclosure of the contents or reconstruction of the document.

The subject matter of this application may not be disclosed to any person except as authorized herein without written modification of this Secrecy Order by the Commissioner of Patents & Trademarks.

Any other patent application already or hereafter filed in the U.S. or any foreign country which contains any significant part of the subject matter of the above-identified patent application also falls within the scope of this Order. If such other patent application is not currently under a Secrecy Order imposed by the U.S. Patent and Trademark Office, it and the common subject matter must be brought to the immediate attention of:

Director, Group 220
Attention: Licensing and Review
U.S. Patent and Trademark Office
Washington, D.C. 20231.

This Order should not be construed in any way to mean that the U.S. Government has adopted or contemplates adoption of the invention disclosed in this application and it is not any indication of the value of such invention. Additionally, this Order is not an indication in and of itself that the subject matter of this application is or should be classified.

This Secrecy Order was recommended to the Commissioner of Patents & Trademarks by the following sponsoring defense agency:

Mr. Mervin Jordan
Department of Air Force, AF/JACP
1501 Wilson Blvd., Room 805
Arlington, VA 22209
(703) 696-9038

Permit for Disclosing to Government Employees and Other Specified Persons ("Permit A")

The principals designated in this Order are authorized to disclose the subject matter to any person of the classes hereafter specified if such person is known to the principal disclosing to be concerned directly in an official capacity with the subject matter, provided that all reasonable safeguards are taken to otherwise protect the invention from unauthorized disclosure. The specified classes are:

- a. any officer or employee of any department, independent agency or bureau of the Government of the United States; or
- b. any person designated specifically by the head of any department, independent agency or bureau of the Government of the United States, or by his duly authorized subordinate, as a proper individual to receive the subject matter.

Principals under this Order are further authorized to disclose the subject matter of this application to the minimum necessary number of persons of known loyalty and discretion, employed by or working with the principals or their licensees and whose duties involve cooperation in the development, manufacture or use of the subject matter by or for the

Government of the United States, provided such persons are advised of the issuance of this Order.

The provisions of this permit do not in any way lessen responsibility for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and national security.

Questions regarding the reasons for imposing this Secrecy Order should be directed to the sponsoring defense agency named above. Questions regarding the substantive examination of the patent application should be directed to the patent examiner, and questions pertaining to the administrative handling of the application or the Secrecy Order should be directed to the Licensing and Review Branch of the Patent & Trademark Office (703-308-1718).



Robert E. Garrett
Director, Special Laws Administration



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON DC 20324-1000

7 December 1995

11/22/95

JAN 04 1996

Commissioner of Patents and Trademarks
U.S. Patent and Trademark Office
Attn: Licensing and Review
4-10C-24
Washington, D.C. 20231

Dear Sir:

This is to notify you, on behalf of the head of the agency who caused the secrecy order to be issued on the following identified patent application, that an affirmative determination has been made that the national interest requires that the invention continue to be kept secret and the grant of a patent continue to be withheld.

U.S. Patent Application Serial No. 06/707,611

Filed: 4 March 1985

Inventor(s) Ronald T. Crape

Prosecuted by: () Govt () Contractor () Unknown Party
Case No.

Accordingly, it is recommended that the order be renewed.

Sincerely

Mervin Jordan
MERVIN JORDAN, USAF

Sponsor (ASPAB Member)

Organization

3 permit